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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Jon A. Wolff, )  
Sean D. Monahan, James E. Hagstrom, )  
Paul M. Slattum, Vladimir G. Budker, )  
and David B. Rozema )  
Serial No.: 09/779,791 )  
Filed: 02/08/2001 )  
Group Art Unit: 1632 )  
Examiner: Joseph T. Woitach

For: A Compound Containing a Labile Disulfide Bond

AMENDMENT UNDER 37 C.F.R. § 1.116

Commissioner of Patents  
PO Box 1450  
Alexandria, VA 2231-1450

Dear Sir:

This Amendment responds to the Office Action dated April 6, 2005. Kindly amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.

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FORM

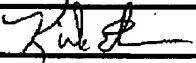
(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/779,791
Filing Date	02/08/2001
First Named Inventor	Jon A. Wolff
Art Unit	1632
Examiner Name	Woitach, Joseph T.
Attorney Docket Number	Mirus.006.03

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ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		
Reply to office action dated April 6, 2005.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Mirus Bio Corporation		
Signature			
Printed name	Kirk Ekena		
Date	6/30/05	Reg. No.	56,672

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Signature	
Typed or printed name	Kirk Ekena
Date	6/30/05

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